

**AMENDMENTS TO THE CLAIMS**

- 1-5. (Canceled)
6. (Currently amended) A light source unit comprising:
- a printed circuit board including:
    - a first printed circuit board, and
    - a second printed circuit board superposed on a top face of the first printed circuit board;
  - a straight through groove formed in the second printed circuit board ~~by a groove forming technique~~;
  - a mounting face formed in the first printed circuit board to be exposed through the through groove;
  - a plurality of light emitting diode (LED) elements arranged in the form of an array and mounted on the mounting face;
  - wherein a lateral face of the through groove acts as a reflecting face for reflecting a beam from said each light-emitting diode element toward an object to be illuminated.
7. (Original) The light source unit of claim 6, wherein said lateral face of the through groove is formed as an inclined face flared open from the bottom face.
8. (Canceled)
9. (Original) The light source unit of claim 6, wherein the light source unit is for use in a color film scanner and the unit includes a plurality of the LED arrays for red, blue and green colors.